

## EAST Search History

| Ref # | Hits  | Search Query  | DBs             | Default Operator | Plurals | Time Stamp       |
|-------|-------|---|-----------------|------------------|---------|------------------|
| L6    | 84    | ((bid or bidding) adj estimat\$3)   | US-PGPUB; USPAT | OR               | OFF     | 2008/04/01 15:57 |
| L7    | 27    | L6 and (construction adj project\$1)  | US-PGPUB; USPAT | OR               | OFF     | 2008/04/01 15:57 |
| L8    | 24    | L7 and @ad< "20030922"  | US-PGPUB; USPAT | OR               | OFF     | 2008/04/01 15:57 |
| L9    | 4136  | (user\$1 and workstation\$1 and record\$1 and "network server" and database\$2) | US-PGPUB; USPAT | OR               | OFF     | 2008/04/01 15:57 |
| L10   | 16057 | ("first user" and "second user")  | US-PGPUB; USPAT | OR               | OFF     | 2008/04/01 15:57 |
| L11   | 30    | L10 and (construction adj project\$1)   | US-PGPUB; USPAT | OR               | OFF     | 2008/04/01 15:57 |
| L12   | 14    | L11 and (estimat\$3)  | US-PGPUB; USPAT | OR               | OFF     | 2008/04/01 15:57 |
| L13   | 5     | L12 and @ad< "20030922"   | US-PGPUB; USPAT | OR               | OFF     | 2008/04/01 15:57 |
| L14   | 0     | L13 and (change\$1 or modif\$3) adj record\$1                                   | US-PGPUB; USPAT | OR               | OFF     | 2008/04/01 15:57 |
| L15   | 159   | google.as.  | US-PGPUB; USPAT | OR               | OFF     | 2008/04/01 15:57 |
| L16   | 4     | L15 and (user near5 simultaneously)   | US-PGPUB; USPAT | OR               | OFF     | 2008/04/01 15:57 |
| S1    | 78    | ((bid or bidding) adj estimat\$3)   | US-PGPUB; USPAT | OR               | OFF     | 2007/07/26 15:53 |
| S2    | 24    | S1 and (construction adj project\$1)  | US-PGPUB; USPAT | OR               | OFF     | 2007/07/26 15:59 |
| S3    | 22    | S2 and @ad< "20030922"  | US-PGPUB; USPAT | OR               | OFF     | 2007/07/26 15:53 |
| S4    | 0     | S3 and (network adj server\$1)  | US-PGPUB; USPAT | OR               | OFF     | 2007/07/26 15:43 |
| S5    | 1     | S3 and (change\$1 or modif\$3) adj record\$1                                    | US-PGPUB; USPAT | OR               | OFF     | 2007/07/26 15:48 |
| S6    | 1     | S3 and ((first and second) adj user\$1 or node\$1)                              | US-PGPUB; USPAT | OR               | OFF     | 2007/07/26 15:46 |
| S7    | 1     | S6 and (record\$1)  | US-PGPUB; USPAT | OR               | OFF     | 2007/07/26 15:46 |
| S8    | 1     | S6 and ((first and second) near9 user\$1 or node\$1)                            | US-PGPUB; USPAT | OR               | OFF     | 2007/07/26 15:55 |
| S9    | 0     | S6 and (first and second) near9 user\$1   | US-PGPUB; USPAT | OR               | OFF     | 2007/07/26 15:47 |
| S10   | 0     | S6 and (first and second) near9 node\$2   | US-PGPUB; USPAT | OR               | OFF     | 2007/07/26 15:47 |
| S11   | 0     | S6 and (first and second)   | US-PGPUB; USPAT | OR               | OFF     | 2007/07/26 15:47 |

## EAST Search History

|     |        |   |                 |    |     |                  |
|-----|--------|---|-----------------|----|-----|------------------|
| S12 | 8      | S3 and ((first and second) near9 user\$1 or node\$1)                            | US-PGPUB; USPAT | OR | OFF | 2007/07/26 15:54 |
| S13 | 1      | S12 and (change\$1 or modif\$3) adj record\$1                                   | US-PGPUB; USPAT | OR | OFF | 2007/07/26 15:56 |
| S14 | 1      | S13 and @ad< "20030922"   | US-PGPUB; USPAT | OR | OFF | 2007/07/26 15:55 |
| S15 | 3585   | (user\$1 and workstation\$1 and record\$1 and "network server" and database)    | US-PGPUB; USPAT | OR | OFF | 2007/07/26 15:53 |
| S16 | 3647   | (user\$1 and workstation\$1 and record\$1 and "network server" and database\$2) | US-PGPUB; USPAT | OR | OFF | 2007/07/26 15:57 |
| S17 | 2      | S16 and ((bid or bidding) adj estimat\$3)                                       | US-PGPUB; USPAT | OR | OFF | 2007/07/26 15:57 |
| S18 | 1      | S17 and @ad< "20030922"   | US-PGPUB; USPAT | OR | OFF | 2007/07/26 15:59 |
| S19 | 0      | S18 and ((first and second) near9 user\$1 or node\$1)                           | US-PGPUB; USPAT | OR | OFF | 2007/07/26 15:54 |
| S20 | 14     | (bid\$4 adj estimat\$3) same construction\$1                                    | US-PGPUB; USPAT | OR | OFF | 2007/07/26 15:55 |
| S21 | 13     | S20 and @ad< "20030922"   | US-PGPUB; USPAT | OR | OFF | 2007/07/26 15:58 |
| S22 | 5      | S21 and ((first and second) near9 user\$1 or node\$1)                           | US-PGPUB; USPAT | OR | OFF | 2007/07/26 16:10 |
| S23 | 1      | S22 and (change\$1 or modif\$3) adj record\$1                                   | US-PGPUB; USPAT | OR | OFF | 2007/07/26 16:01 |
| S24 | 0      | S21 and ((first and second) adj user\$1 or node\$1)                             | US-PGPUB; USPAT | OR | OFF | 2007/07/26 15:56 |
| S25 | 370431 | ((first and second) near3 user\$1 or node\$1)                                   | US-PGPUB; USPAT | OR | OFF | 2007/07/26 15:56 |
| S26 | 3146   | (users and workstation\$1 and record\$1 and "network server" and database\$2)   | US-PGPUB; USPAT | OR | OFF | 2007/07/26 15:57 |
| S27 | 2      | S26 and ((bid or bidding) adj estimat\$3)                                       | US-PGPUB; USPAT | OR | OFF | 2007/07/26 15:59 |
| S28 | 1      | S27 and @ad< "20030922"   | US-PGPUB; USPAT | OR | OFF | 2007/07/26 15:58 |
| S29 | 13873  | ("first user" and "second user")  | US-PGPUB; USPAT | OR | OFF | 2007/07/26 15:58 |
| S30 | 22     | S29 and (construction adj project\$1)   | US-PGPUB; USPAT | OR | OFF | 2007/07/26 16:10 |
| S31 | 1      | S30 and ((bid or bidding) adj estimat\$3)                                       | US-PGPUB; USPAT | OR | OFF | 2007/07/26 16:03 |
| S32 | 0      | S31 and @ad< "20030922"   | US-PGPUB; USPAT | OR | OFF | 2007/07/26 16:00 |
| S33 | 10     | S30 and (estimat\$3)  | US-PGPUB; USPAT | OR | OFF | 2007/07/26 16:00 |
| S34 | 5      | S33 and @ad< "20030922"   | US-PGPUB; USPAT | OR | OFF | 2007/07/26 16:10 |

## EAST Search History

|     |        |   |                 |    |     |                  |
|-----|--------|---|-----------------|----|-----|------------------|
| S35 | 0      | S34 and (change\$1 or modif\$3) adj record\$1   | US-PGPUB; USPAT | OR | OFF | 2007/07/26 16:01 |
| S36 | 0      | S34 and (change\$1 or modif\$3) adj file\$1   | US-PGPUB; USPAT | OR | OFF | 2007/07/26 16:01 |
| S37 | 446944 | S34 and (updat\$3) near9 file\$1 or record\$1   | US-PGPUB; USPAT | OR | OFF | 2007/07/26 16:02 |
| S38 | 2      | S34 and ((updat\$3) near9 file\$1 or record\$1)   | US-PGPUB; USPAT | OR | OFF | 2007/07/26 16:02 |
| S39 | 0      | S38 and (synchron\$6)   | US-PGPUB; USPAT | OR | OFF | 2007/07/26 16:02 |
| S40 | 0      | S38 and (synchron\$6)   | US-PGPUB; USPAT | OR | OFF | 2007/07/26 16:12 |
| S41 | 3113   | (construction adj project\$1)   | US-PGPUB; USPAT | OR | OFF | 2007/07/26 16:03 |
| S42 | 24     | S41 and ((bid or bidding) adj estimat\$3)   | US-PGPUB; USPAT | OR | OFF | 2007/07/26 16:05 |
| S43 | 36894  | (network adj node\$1)   | US-PGPUB; USPAT | OR | OFF | 2007/07/26 16:12 |
| S44 | 559    | (changes or modifications or modifying or modify or changing or updat\$3) near4 bid\$4 and estimat\$6 | US-PGPUB; USPAT | OR | OFF | 2007/07/26 16:10 |
| S45 | 18     | S44 and (construction adj project\$1)   | US-PGPUB; USPAT | OR | OFF | 2007/07/26 16:10 |
| S46 | 12     | S45 and @ad< "20030922"   | US-PGPUB; USPAT | OR | OFF | 2007/07/26 16:10 |
| S47 | 0      | S46 and ((first and second) near3 user\$1 or node\$1)   | US-PGPUB; USPAT | OR | OFF | 2007/07/26 16:11 |
| S48 | 8      | S46 and ((first and second) near3 user\$1 or node\$1 or record\$1)                                    | US-PGPUB; USPAT | OR | OFF | 2007/07/26 16:11 |
| S49 | 2      | S48 and (synchron\$6)   | US-PGPUB; USPAT | OR | OFF | 2007/07/26 16:13 |
| S50 | 0      | S49 and (network adj node\$1)   | US-PGPUB; USPAT | OR | OFF | 2007/07/26 16:13 |
| S51 | 2155   | google and document   | US-PGPUB; USPAT | OR | OFF | 2007/12/13 11:46 |
| S52 | 861    | S51 and "shared"  | US-PGPUB; USPAT | OR | OFF | 2007/12/13 11:46 |
| S53 | 130    | google.as.  | US-PGPUB; USPAT | OR | OFF | 2007/12/13 12:07 |
| S54 | 108    | S53 and document\$1   | US-PGPUB; USPAT | OR | OFF | 2007/12/13 11:54 |
| S55 | 0      | S54 and (file and edit and sort and formula\$3 and revision\$1 and view\$3)                           | US-PGPUB; USPAT | OR | OFF | 2007/12/13 11:57 |
| S56 | 0      | S54 and (formula\$3 and revision\$1 and view\$3)  | US-PGPUB; USPAT | OR | OFF | 2007/12/13 11:57 |

## EAST Search History

|     |       |   |                    |    |     |                  |
|-----|-------|---|--------------------|----|-----|------------------|
| S57 | 0     | S54 and (collaborator\$1)                   | US-PGPUB;<br>USPAT | OR | OFF | 2007/12/13 11:57 |
| S58 | 0     | S53 and (collaborator\$1)                   | US-PGPUB;<br>USPAT | OR | OFF | 2007/12/13 11:57 |
| S59 | 8     | S54 and (file and edit and sort)            | US-PGPUB;<br>USPAT | OR | OFF | 2007/12/13 12:01 |
| S60 | 0     | S59 and ("same" adj time)                   | US-PGPUB;<br>USPAT | OR | OFF | 2007/12/13 12:01 |
| S61 | 45    | S53 and ("same" adj time or simultaneously) | US-PGPUB;<br>USPAT | OR | OFF | 2007/12/13 12:04 |
| S62 | 2     | S53 and (user near5 simultaneously)         | US-PGPUB;<br>USPAT | OR | OFF | 2007/12/13 12:04 |
| S63 | 0     | "google doc"                                | US-PGPUB;<br>USPAT | OR | OFF | 2007/12/13 12:05 |
| S64 | 4     | "google document"                           | US-PGPUB;<br>USPAT | OR | OFF | 2007/12/13 12:05 |
| S65 | 23    | (collaborator\$2 near5 simultaneous\$3)     | US-PGPUB;<br>USPAT | OR | OFF | 2007/12/13 12:07 |
| S66 | 19    | S65 and @ad< "20030922"                     | US-PGPUB;<br>USPAT | OR | OFF | 2007/12/13 13:36 |
| S67 | 130   | google.as.                                  | US-PGPUB;<br>USPAT | OR | OFF | 2007/12/13 13:36 |
| S68 | 39    | S67 and @ad< "20030922"                     | US-PGPUB;<br>USPAT | OR | OFF | 2007/12/13 13:37 |
| S69 | 0     | S68 and spreadsheet                         | US-PGPUB;<br>USPAT | OR | OFF | 2007/12/13 13:37 |
| S70 | 0     | S68 and sheet                               | US-PGPUB;<br>USPAT | OR | OFF | 2007/12/13 13:38 |
| S71 | 28    | S68 and document                            | US-PGPUB;<br>USPAT | OR | OFF | 2007/12/13 13:38 |
| S72 | 52655 | (sync or synchroniz\$3) near3 data          | US-PGPUB;<br>USPAT | OR | OFF | 2008/03/31 14:50 |
| S73 | 37406 | S72 and @ad< "20030922"                     | US-PGPUB;<br>USPAT | OR | OFF | 2008/03/31 14:50 |
| S74 | 1572  | S73 and (database near9 record\$1)          | US-PGPUB;<br>USPAT | OR | OFF | 2008/03/31 14:51 |
| S75 | 328   | S74 and (first and second) near5 user\$1    | US-PGPUB;<br>USPAT | OR | OFF | 2008/03/31 14:51 |
| S76 | 220   | S75 and (network\$1 near3 server\$1)        | US-PGPUB;<br>USPAT | OR | OFF | 2008/03/31 14:52 |
| S77 | 16    | S76 and (authoriz\$3 near3 chang\$3)        | US-PGPUB;<br>USPAT | OR | OFF | 2008/03/31 14:52 |
| S78 | 12    | S77 and (chang\$3 near3 record)             | US-PGPUB;<br>USPAT | OR | OFF | 2008/03/31 14:52 |
| S79 | 12    | S78 and (hard near3 disk)                   | US-PGPUB;<br>USPAT | OR | OFF | 2008/03/31 14:52 |

## EAST Search History

|     |       |  |                    |    |     |                  |
|-----|-------|--|--------------------|----|-----|------------------|
| S80 | 151   | "I9" and (updat\$3 near9 chang\$3)       | US-PGPUB;<br>USPAT | OR | OFF | 2008/03/31 14:53 |
| S81 | 12    | S79 and (updat\$3 near9 chang\$3)        | US-PGPUB;<br>USPAT | OR | OFF | 2008/03/31 14:54 |
| S82 | 12    | S81 and (sync or synchroniz\$3)          | US-PGPUB;<br>USPAT | OR | OFF | 2008/03/31 15:30 |
| S83 | 44155 | (synchroniz\$3) near3 data               | US-PGPUB;<br>USPAT | OR | OFF | 2008/03/31 15:38 |
| S84 | 31273 | S83 and @ad< "20030922"                  | US-PGPUB;<br>USPAT | OR | OFF | 2008/03/31 15:38 |
| S85 | 1497  | S84 and (database near9 record\$1)       | US-PGPUB;<br>USPAT | OR | OFF | 2008/03/31 15:38 |
| S86 | 190   | S85 and (first and second) near2 user\$1 | US-PGPUB;<br>USPAT | OR | OFF | 2008/03/31 15:38 |
| S87 | 138   | S86 and (network\$1 near3 server\$1)     | US-PGPUB;<br>USPAT | OR | OFF | 2008/03/31 15:39 |
| S88 | 13    | S87 and (authoriz\$3 near3 chang\$3)     | US-PGPUB;<br>USPAT | OR | OFF | 2008/03/31 15:39 |
| S89 | 12    | S88 and (hard near3 disk)                | US-PGPUB;<br>USPAT | OR | OFF | 2008/03/31 15:39 |
| S90 | 12    | S89 and (chang\$3 near3 record)          | US-PGPUB;<br>USPAT | OR | OFF | 2008/03/31 15:39 |